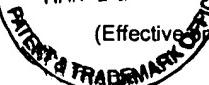


DPM

MAR 12 2007

**FEE TRANSMITTAL FOR FY 2007**

(Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known:

Application No. 10/656,491
 Filing Date September 5, 2003
 First Named Inventor Dagmar Beyerlein
 Examiner Name Benjamin Huh
 Art Unit 3767
 Attorney Docket No. 05618.P3653X

Applicant claims small entity status. See 37 CFR 1.27.

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify)

 Deposit AccountDeposit Account Number : 02-2666

Deposit Account Name: _____

 The Director is Authorized to do the following with respect to the above-identified Deposit Account:

- Charge fee(s) indicated below.
- Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.
- Charge fee(s) indicated below except for the filing fee
- Credit any overpayments.
- Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Warning: Information on this form may become public. Credit card information should not be included on this form.
 Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Large Entity	Small Entity	Fee Description	Fees Paid (\$)
Fee Code	Fee Code	Fee Description	
Fee (\$)	Fee (\$)		
1011	300	2011 150 Utility application filing fee	1,000/500
1111	500	2111 250 Utility search fee	
1311	200	2311 100 Utility examination fee	
1012	200	2012 100 Design application filing fee	
1112	100	2112 50 Design search fee	430/215
1312	130	2312 65 Design examination fee	
1013	200	2013 100 Plant filing fee	
1113	300	2113 150 Plant search fee	660/330
1313	160	2313 80 Plant examination fee	
1004	300	2004 150 Reissue filing fee	
1114	500	2114 250 Reissue search fee	1,400/700
1314	600	2314 300 Reissue examination fee	
1005	200	2005 100 Provisional application filing fee	

SUBTOTAL (1) \$0.00

2. EXCESS CLAIM FEES

Fee Description

<u>Large Entity</u>	<u>Small Entity</u>
---------------------	---------------------

<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee</u>	<u>Fee Description</u>
Code	(\\$)	Code	(\\$)	Each claim over 20
1202	50	2202	25	
1201	200	2201	100	Each independent claim over 3
1203	360	2203	180	Multiple dependent claims, if not paid
1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

	<u>Extra Claims</u>	<u>Fee</u>	<u>Fees Paid (\$)</u>
Total Claims	– 20 or HP =	X _____	= _____
HP = highest number of total claims paid for, if greater than 20			
Independent Claims	– 3 or HP =	X _____	= _____
HP = highest number of independent claims paid for, if greater than 3			
Multiple Dependent Claims		_____ =	_____
SUBTOTAL (2) \$ <u>0.00</u>			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____	– 100 = _____ / 50 = _____ (round up to whole number)	X \$ _____		

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description:</u>
Fee	Fee	Application size fee for each additional group of 50 sheets
Code	(\\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	250	Utility
1082	250	Design
1083	250	Plant
1084	250	Reissue

SUBTOTAL (3) \$ 0.00

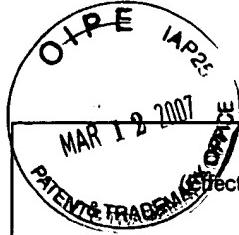
FEE CALCULATION (continued)**4. OTHER FEE(S)**

<u>Large Entity</u>	<u>Small Entity</u>		<u>Fees Paid (\$)</u>
Non-English Specification, \$130 fee (no small entity discount)			
<u>Fee</u>	<u>Fee</u>		
<u>Code</u>	<u>Fee (\$)</u>	<u>Code</u>	<u>Fee (\$)</u>
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1813	8,800	1813	8,800
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	120	2251	60
1252	450	2252	225
1253	1,020	2253	510
1254	1,590	2254	795
1255	2,160	2255	1,080
1401	500	2401	250
1402	500	2402	250
1403	1,000	2403	500
1451	1,510	1451	1,510
1452	500	2452	250
1453	1,500	2453	750
1501	1,400	2501	700
1502	800	2502	400
1503	1100	2503	550
1462	400	1462	400
1463	200	1463	200
1464	130	1464	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	790	2809	395
1814	130	2814	65
1810	790	2810	395
1801	790	2801	395
1802	900	1802	900
1504	300	1504	300
1505	300	1505	300
1803	130	1803	130
1808	130	1808	130
1454	1,370	1454	1,370
Other fee (specify)			
Other fee (specify)			
SUBTOTAL (4) \$ 180.00			

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Arthur T.C. AuSignature: Arthur T.C. Au Date: 3/9/07Reg. Number: L0294Telephone Number: 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**FEE TRANSMITTAL FOR FY 2007**

(Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)

TOTAL AMOUNT OF PAYMENT (\$) 180.00**Complete If Known:**

Application No. 10/656,491
 Filing Date September 5, 2003
 First Named Inventor Dagmar Beyerlein
 Examiner Name Benjamin Huh
 Art Unit 3767
 Attorney Docket No. 05618.P3653X

 Applicant claims small entity status. See 37 CFR 1.27.

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify)

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Large Entity	Small Entity	Fee Description	Fees Paid (\$)		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)		
1011	300	2011	150	Utility application filing fee	1,000/500
1111	500	2111	250	Utility search fee	
1311	200	2311	100	Utility examination fee	
1012	200	2012	100	Design application filing fee	430/215
1112	100	2112	50	Design search fee	
1312	130	2312	65	Design examination fee	
1013	200	2013	100	Plant filing fee	660/330
1113	300	2113	150	Plant search fee	
1313	160	2313	80	Plant examination fee	
1004	300	2004	150	Reissue filing fee	1,400/700
1114	500	2114	250	Reissue search fee	
1314	600	2314	300	Reissue examination fee	
1005	200	2005	100	Provisional application filing fee	

SUBTOTAL (1) \$0.00

2. EXCESS CLAIM FEES**Fee Description**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>
Fee Code	Fee (\$)	
1202	50	2202 25
1201	200	2201 100
1203	360	2203 180
1204	200	2204 100
1205	50	2205 25
		Each claim over 20
		Each independent claim over 3
		Multiple dependent claims, if not paid
		Reissue: each claim over 20 and more than in the original patent
		Reissue: each independent claim more than in the original patent

	<u>Extra Claims</u>	<u>Fee</u>	<u>Fees Paid (\$)</u>
Total Claims	— 20 or HP =	X _____	= _____
HP = highest number of total claims paid for, if greater than 20			
Independent Claims	— 3 or HP =	X _____	= _____
HP = highest number of independent claims paid for, if greater than 3			
Multiple Dependent Claims		_____ =	_____
SUBTOTAL (2) \$ 0.00			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 C.F.R. 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee from below</u>	<u>Fees paid (\$)</u>
_____	— 100 = _____ / 50 = _____ (round up to whole number)	X \$ _____		

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description:</u>
Fee Code	Fee (\$)	Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	250	2081 125 Utility
1082	250	2082 125 Design
1083	250	2083 125 Plant
1084	250	2084 125 Reissue

SUBTOTAL (3) \$ 0.00

FEE CALCULATION (continued)**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fees Paid (\$)</u>
Fee	Fee	Fee	
Code	(\$)	Code	(\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1813	8,800	1813	8,800
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	120	2251	60
1252	450	2252	225
1253	1,020	2253	510
1254	1,590	2254	795
1255	2,160	2255	1,080
1401	500	2401	250
1402	500	2402	250
1403	1,000	2403	500
1451	1,510	1451	1,510
1452	500	2452	250
1453	1,500	2453	750
1501	1,400	2501	700
1502	800	2502	400
1503	1100	2503	550
1462	400	1462	400
1463	200	1463	200
1464	130	1464	130
1807	50	1807	50
1806	180	1806	180
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1814	130	2814	65
1810	790	2810	395
1801	790	2801	395
1802	900	1802	900
1504	300	1504	300
1505	300	1505	300
1803	130	1803	130
1808	130	1808	130
1454	1,370	1454	1,370
Other fee (specify)			
Other fee (specify)			
			SUBTOTAL (4) \$ 180.00
*Reduced by Basic Filing Fee Paid			
SUBMITTED BY:			
Typed or Printed Name: <u>Arthur T.C. Au</u>			
Signature: <u>Arthur T.C. Au</u>	Date: <u>3/9/07</u>		
Reg. Number: <u>L0294</u>	Telephone Number: <u>408-720-8300</u>		

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Attorney's Docket No. 05618.P3653X

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Dagmar Beyerlein

Application No.: 10/656,491

Filed: September 5, 2003

For: SYSTEMS AND METHODS FOR
DETECTING TISSUE CONTACT AND
NEEDLE PENETRATION DEPTH
USING STATIC FLUID PRESSURE
MEASUREMENTS

Examiner: Benjamin Huh

Art Unit: 3767

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on March 9, 2007.

(Date of Deposit)

Shannon Tinsley

(Typed or printed name of person mailing correspondence)

STinsley

3/9/07

(Signature of person mailing correspondence)

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

- 37 C.F.R. §1.97(b).
- 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- A statement pursuant to 37 C.F.R. §1.97(e) or
- A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
 - (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 3/9/07


Arthur T.C. Au
Reg. No. L0294

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(408) 720-8300

<p>Substitute for Form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>					Complete if Known		
					Application Number	10/656,491	
					Filing Date	September 5, 2003	
					First Named Inventor:	Dagmar Beyrelein	
					Art Unit	3767	
					Examiner Name	Benjamin Huh	
					Attorney Docket Number	05618.P3653X	
O P E IAP25 MAR 12 2007 Sheet 1 of 1		U.S. PATENT DOCUMENTS		U.S. TRADEMARK OFFICE			
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)					
		US-	4,964,854	10/23/1990	Luther, Ronald B.		
		US-	5,419,777	05/30/1995	Hofling, Berthold		
		US-	5,425,376	06/20/1995	Banys et al.		
		US-	5,551,427	09/03/1996	Altman, Peter A		
		US-	5,871,495	02/16/1999	Richard L. Mueller		
		US-	5,873,366	02/23/1999	Chim et al.		
		US-	5,878,751	03/09/1999	Hany Hussei, et al.		
		US-	5,928,943	07/27/1999	Franz et al.		
		US-	5,941,868	08/24/1999	Kaplan et al.		
		US-	5,964,757	10/12/1999	Ponzi		
		US-	6,030,377	02/29/2000	Linhares et al.		
		US-	6,102,887	08/15/2000	Peter A. Altman, et al.		
		US-	6,620,139	09/16/2003	Plicchi et al.		
		US-	7,094,201	08/22/2006	Stokes et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)					
NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					T ²

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

Applicant/unique citation designation number (optional). Applicant is to place a check mark here if English translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT
SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

IF YOU NEED ASSISTANCE IN COMPLETING THE FORM, CALL 1-800-PTO-9199 (1-800-786-9199) AND SELECT OPTION 2